APPENDIX B-104

TRANSACTION HISTORY FILE INQUIRY DOCUMENT

1. The Transaction History File (THF) is a composite record file,
maintained in mass storage, of all increase/decrease transactions that
affect the physical balance record for an NSN. All transactions
recorded on the THF will be purged from the file when the transactions
become two years old based on the processing date.

2. There are two methods of inquiry to the THF.

   a. DIC ZQA inquiry by NSN for all storage locations, or DIC ZQA
inquiry by NSN and a specific storage location. Each DIC ZQA inquiry is
made for a specified time period.

   b. DIC ZCB inquiry by Activity Address Code, by Manufacturing
Directive Number, by Project Code, or by NSN for a specific location
(i.e., depot RIC) or DIC (i.e., D7_). Each DIC ZCB inquiry is made for
a specified time period. DIC ZCB inquiries are to be forwarded to the
Office of Data Systems (ODS) by Inter-Office Memorandum (IOM), with an
authorized signature (see appendix E-104 P) for scheduling for
processing during such time periods that will not jeopardize normal day-
to-day operations. A copy of this IOM must be forwarded to the
Management Support Office for control purposes. This IOM will be
forwarded to ODS only when Violation Reason Code (VRC) OG is being
cleared by Reentry Code ER. It will never be forwarded to ODS prior to
the violation clearance action.

3. The inquiries are processed through SAMMSTEL by entering the Verb
SODE as described in DLAH 4745.2, Volume I, DLA Remote Users Handbook.

4. Inquiries are processed daily against the most current three months
of THF. If the inquiry time period is beyond the current three months,
the inquiry will be processed by an as required job that normally runs
several times each week.

5. Inquiry limits are as follows:

   a. There is no limit to the number of DIC ZQA inquiries that can be
input to one run of the inquiry program. However, a maximum of 10 DIC
ZQA inquiries for a single NSN may be input in one run of the inquiry
program. If more than 10 DIC ZQA inquiries per NSN are input, the
overflow will be suspended until the inquiry program is run again.

   b. A maximum of 100 DIC ZCB inquiries can be input for each run of
the inquiry program. If more than 100 DIC ZCB inquiries are input, the
overflow will be suspended until the program is run again.

6. Inquiry replies, as well as invalid inquiries, will print on the
F-110 report. Refer to DLAM 4140.2, Volume II, Part 3, Appendix F-110
for description.

7. The following are the fields of the DIC ZQA (Transaction History File Interrogation by NSN):

FIELD LEGEND	FIELD POSITIONS	EXPLANATION/INSTRUCTIONS
Document Identifier Code	1-3	Enter DIC ZQA.
Output Routing Code	4-5	Enter ORC of requester.
Commodity Management Category Code	6	Enter the applicable Commodity Management Category Code as follows: C - DSCC (Const.) E - DSCC (Elect.) G - DSCR I - DSCP (Indust.) M - DSCP (Medical) T - DSCP (Clo and Tex)
Blank	7	Leave blank.
National Stock Number	8-20	Enter NSN being queried.
Blank	21	Leave blank.

Interrogation Period From	22-23	Enter the first month of the time period to be interrogated as follows:
		
		00 - Current Month
		01 - Last Month
		02 - 2 Months ago
		03 - 3 Months ago.
		    The month select-
		    ed may not be
		    greater than 24
		    (i.e., 2 years
		    ago).

To Month	24-25	Enter the last month of time period to be inter-rogated as follows:
		
		00 - Current Month
		01 - Last Month
		02 - 2 Months ago
		03 - 3 Months ago.
		    The month select-
		    ed may not be
		    greater than 24
		    (i.e., 2 years
		    ago).

FIELD LEGEND	FIELD POSITIONS	EXPLANATION/INSTRUCTIONS
RIC of Storage Location	26-28	Enter RIC of storage location for which transactions are requested. If transactions for all locations are requested, leave blank. If the RIC matches a replacing RIC in the Distribution Policy File (POLF) RIC Cross-Reference Table, an additional inquiry will automatically be created for the old RIC contained in the table.
Reason for Inquiry	29-46	Enter the reason for inquiry; otherwise, leave blank.
Blank	47-80	Leave blank.

8. The following are the fields of the DIC ZCB (Transaction History File Interrogation by NSN, Action Code). Use of this document is to be coordinated with the ODS prior to input. See paragraph 2b above:

FIELD LEGEND	FIELD POSITIONS	EXPLANATION/INSTRUCTIONS
Document Identifier Code	1-3	Enter DIC ZCB.
Routing Identifier Code	4-6	Enter RIC of DSC.
Blank	7	Leave blank.
National Stock Number	8-20	Enter NSN (Must use with Action Codes HC, HD, HG, HH or HP. Leave blank for Action Codes HJ, HM or HN).
Blank	21-29	Leave blank.
Activity Address Code	30-35	Enter AAC (Must use with Action Code HN); otherwise, leave blank.
Reason for Inquiry	36-53	Enter the reason for inquiry; otherwise, leave blank.

FIELD LEGEND	FIELD POSITIONS	EXPLANATION/INSTRUCTIONS
Manufacturing Directive Number	54-56	Enter MDN (Must use with Action Code HM); other-wise, leave blank.
Project Code	57-59	Enter Project Code (Must use with Action Code HJ); otherwise, leave blank. See note 2 below.
Beginning Date	60-64	Enter two position year and Julian day that the time period for compiling data begins, i.e., 1 January 2000 is 00001. Beginning Date cannot be greater than Ending Date.
Blank	65-66	Leave blank.
Location	67-69	Enter RIC of storage location. Must use with Action Code HP. Leave blank for Action Codes HJ, HM and HN. May enter specific location for Action Codes HC, HD, HG and HH; otherwise, leave blank. If the RIC matches a replacing RIC in the Distribution Policy File (POLF) RIC Cross-Reference Table, an additional inquiry will automatically be created for the old RIC contained in the table.
Blank	70-71	Leave blank.
Ending Date	72-76	Enter two position year and Julian day that the time period for compiling data ends. Ending Date cannot be greater that two years from current run date. Ending Date cannot be less than Beginning Date.
Output Routing Code	77-78	Enter ORC of requestor.

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FIELD                           FIELD
LEGEND                          POSITIONS   EXPLANATION/INSTRUCTIONS

Action Code                     79-80       Enter Action Code (See
                                            appendix A-42) as
                                            follows:

                                              HC - Printout DIC D7_
                                                   (loc. optional,
                                                   NSN mandatory).
                                              HD - Printout DIC
                                                   D8_/D9_ (loc.
                                                   optional, NSN
                                                   mandatory).
                                              HG - Printout DIC
                                                   DD_/DF_ (loc.
                                                   optional, NSN
                                                   mandatory).
                                              HH - Printout DIC
                                                   D4_/D6_ (loc.
                                                   optional, NSN
                                                   mandatory).
                                              HJ - Printout by
                                                   Project Code.
                                                   (loc. and NSN
                                                   blank).
                                              HM - Printout by MDN.
                                                   (loc. and NSN
                                                   blank).
                                              HN - Printout by AAC.
                                                   (loc. and NSN
                                                   blank).
                                              HP - Printout all DICs
                                                   on one NSN (loc.
                                                   and NSN
                                                   mandatory).
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NOTE: Inquiry by Project Code (Action Code HJ) requires entry of Basic
Service Code (see appendix A-161) to differentiate between seemingly
duplicate Project Code assignment by Service/Agency.